NE 65th St Vision Zero Project

Online Survey #2 Summary

Overview

NE 65th St is an arterial that moves people and goods throughout northeast Seattle. Since 2012, there have been 4 fatalities, 1 serious injury, and 231 collisions along this busy corridor between NE Ravenna Blvd and 39th Ave NE. Seattle is committed to Vision Zero, our plan to end traffic deaths and serious injuries by 2030.

To get the community's input on which street design concepts for NE 65th St work best for all travelers and to help us determine a corridor-wide design, the Seattle Department of Transportation (SDOT) shared an online survey with the Northeast Seattle community. The survey was advertised on the project website and distributed via the project listserv. The survey was available from May 18, 2017 to June 1, 2017. The survey received 1,565 responses.

Summary of Results

The most important results from the online survey #2 are what cross-sections for NE 65th St the community preferred. For Segment 1 from NE Ravenna Blvd to Roosevelt Way NE & 12th Ave NE to 20th Ave NE, most respondents (55%) preferred Option B, which includes one travel lane in each direction, a center turn lane, and protected bike lanes. 20% of respondents preferred Option A, which doesn't include protected bike lanes, and 25% preferred Other. The majority of the Other responses preferred to the keep the existing cross-section of NE 65th St, while some of the other responses preferred bike facilities on another street or as a two-way facility, some preferred keeping two travel lanes in each direction, and some preferred removing the center turn lane.

If Option B was selected as the cross-section for Segment 1, the majority of respondents (71%) prefer Option B2, which allows for cars to pass buses at transit stops. 24% prefer Option B1, which provides in-lane transit stops, and 5% didn't know what they preferred.

For Segment 2 from Roosevelt Way NE to 12th Ave NE, the preference between Option A, with protected bike lanes, and Option B, with transit-only lanes plus sharrows, was roughly evenly split (41% vs. 39%, respectively). 19% of respondents indicated Other as their preference, and 2% didn't know their preference. The majority of the Other responses preferred to the keep the existing cross-section of NE 65th St, while some of the other responses preferred bike facilities on another street or as a two-way facility, some preferred keeping two travel lanes in each direction, and some preferred removing the center turn lane.

For Segment 3 from 20th Ave NE to 39th Ave NE, the preference between Option A, which allows for all-day parking, and Other was evenly split (46% vs. 46%, respectively), while 8% didn't know their preference. The majority of those who indicated Other wanted to either see protected bike lanes extended to this segment (34% of Other) or wanted to keep the existing cross-section (32% of Other).

One important piece of demographic information that should be considered when making improvements on NE 65th St is that 9% of respondents have some type of disability, including mobility (4%), hearing (3%), and vision (2%).

Survey Outline

The NE 65th St Vision Zero Project survey #2 is divided into three key thematic areas:

1. General Information
2. Cross-section Preference Questions
3. Optional Demographic information
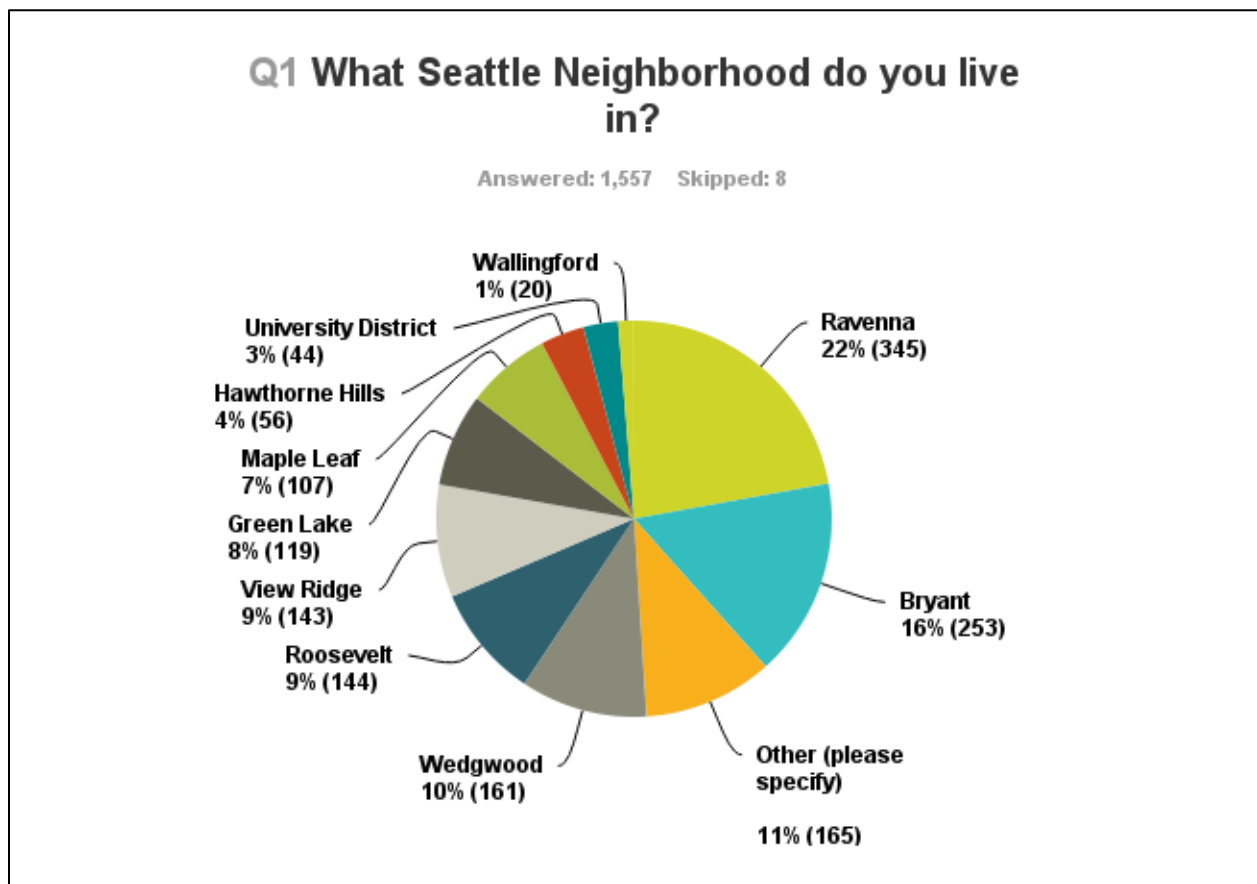
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General Information Questions

Question 1: What Seattle neighborhood do you currently live in?

The five neighborhoods with the highest percentage of responses were:

1. Ravenna (22%)
2. Bryant (16%)
3. Other (11%)
4. Wedgwood (10%)
5. Roosevelt (9%)

Of the respondents who indicated "Other", the top three responses were Laurelhurst (2%, 25 responses, Capitol Hill (1%, 15 responses), and Sand Point (1%, 10 responses).

Q1 What Seattle Neighborhood do you live in?

Answered: 1,557   Skipped: 8

Wallingford 1% (20)
University District 3% (44)
Hawthorne Hills 4% (56)
Maple Leaf 7% (107)
Green Lake 8% (119)
View Ridge 9% (143)
Roosevelt 9% (144)
Wedgwood 10% (161)
Other (please specify) 11% (165)
Bryant 16% (253)
Ravenna 22% (345)

**Question 2: How many blocks away from NE 65th Street do you live?**

1. 0-1: 25%
2. 2-5: 28%
3. 6-10: 18%
4. More than 10: 28%
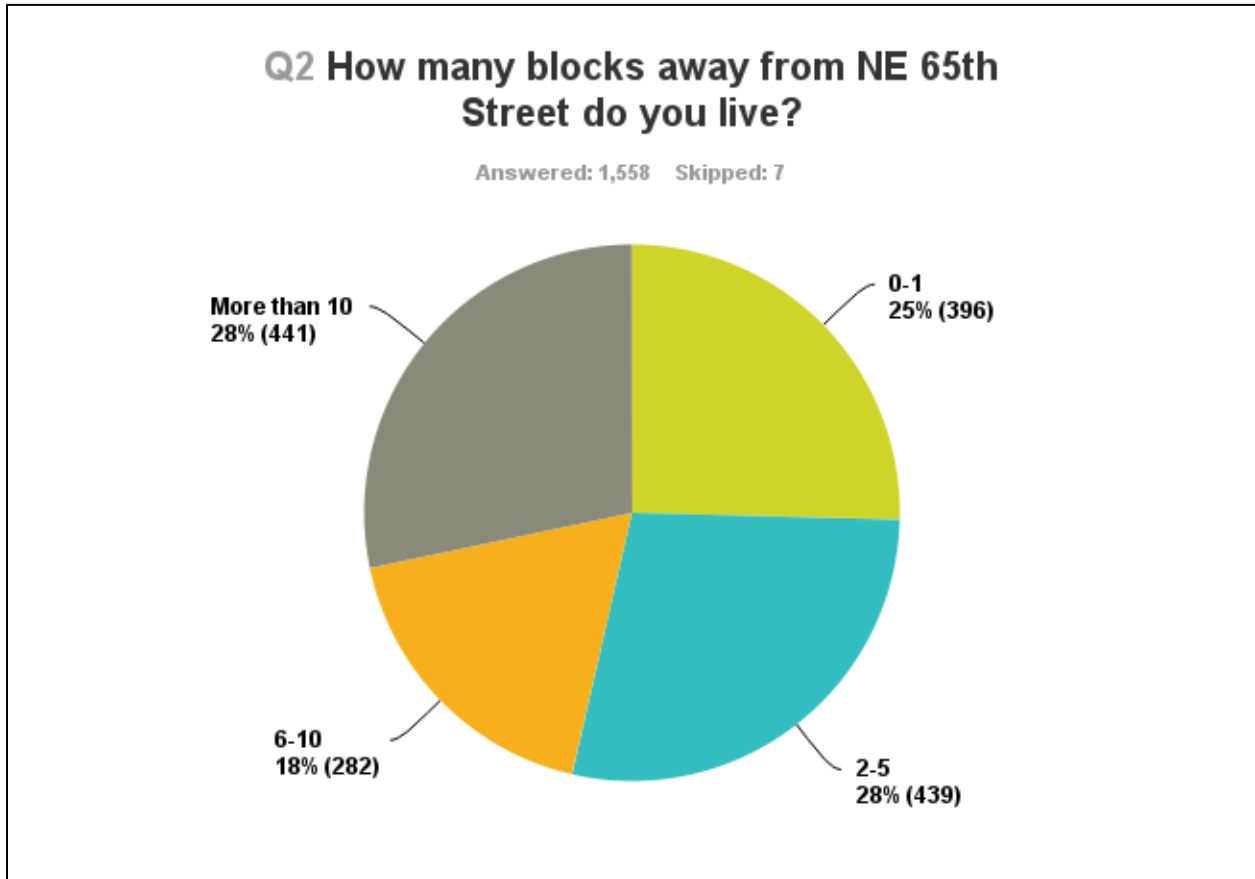
Question 3: How did you travel to the May 18 forum?

Most of the online survey respondents (88%) did not attend the May 18 forum. Of those that did attend the forum, the breakdown of travel mode is below. The percentages listed are those out of the total number of people who indicated that they attended the forum (172 people).

1. Walked or used personal mobility device (31%)
2. Drove personal vehicle alone (27%)
3. Biked (20%)
4. Carpooled (12%)
5. Rode transit (8%)
6. Rideshare (taxi, Lyft, Uber, etc.) (1%)
7. Carshare (Car2Go, ReachNow, Zipcar, etc.) (1%)
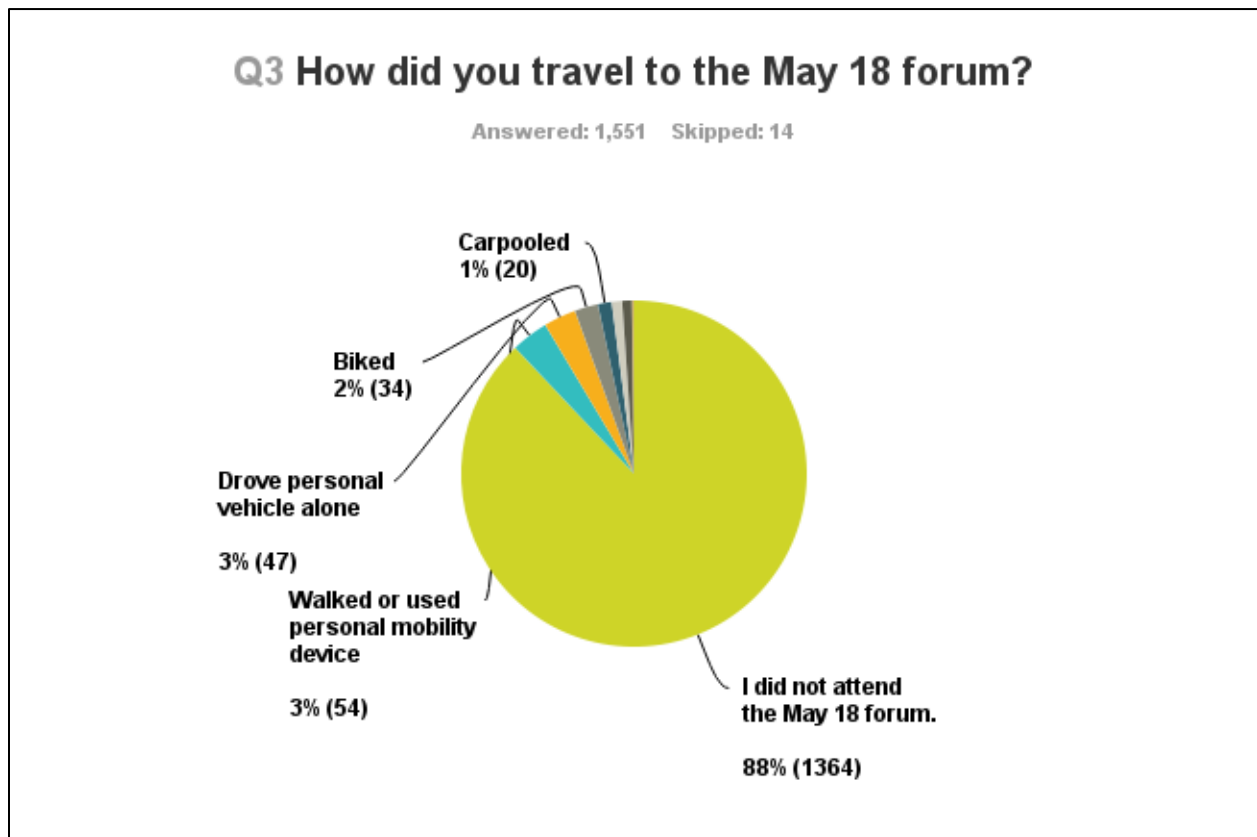
Cross-section Preference Questions

Segment 1 Options – NE Ravenna Blvd to Roosevelt Way NE & 12th Ave NE to 20th Ave NE
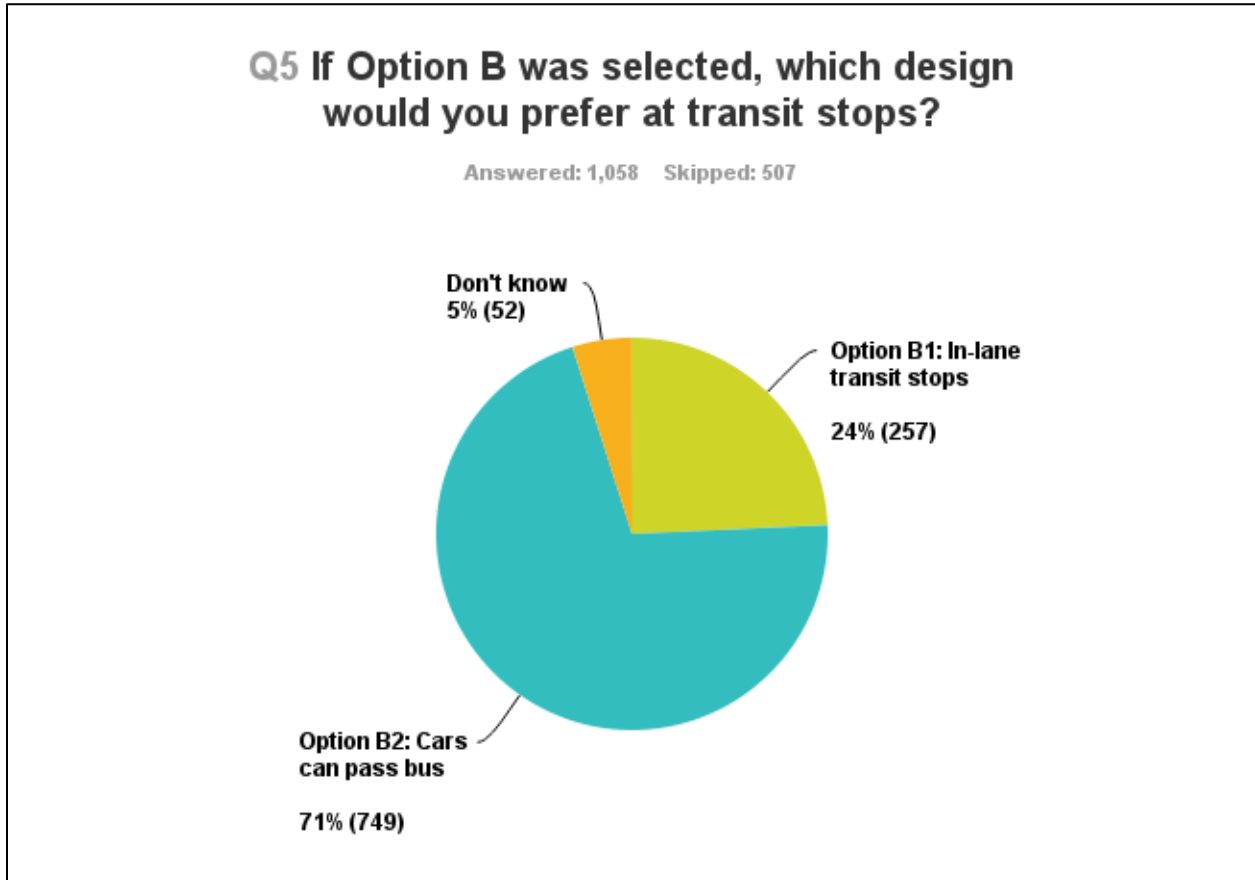
Question 4: Which cross-section do you prefer?

1. Option A: 20%
2. Option B: 55%
3. Don't know: 1%
4. Other (please specify): 25%

Of those who indicated "Other (please specify)", 75% prefer the existing cross-section/no changes/keep parking, 8% don't prefer the existing or the two proposed options but did not specify a preferred option, 5% prefer a bike facility on a different street, 2% prefer a two-way bike lane on one side, 1% prefer two vehicle lanes in each direction permanently, 1% prefer to construct turn lanes and/or signals at intersections, 1% prefer to prioritize pedestrians in any design, and 1% prefer removing the center turn lane.

Q4 Which cross-section do you prefer?
Answered: 1,251   Skipped: 314

Option A 20% (245)
Option B 55% (683)
Don't know 1% (15)
Other (please specify) 25% (308)
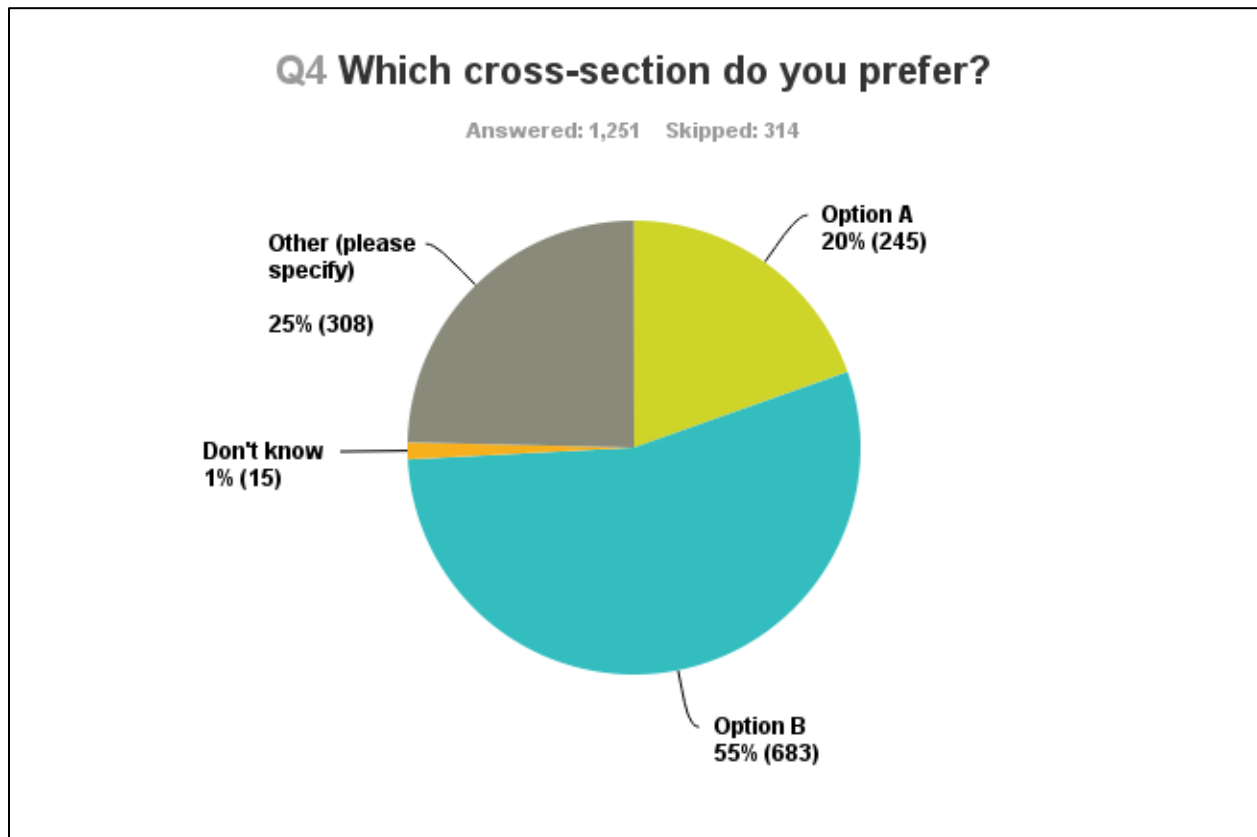
Question 5: If Option B was selected, which design would you prefer at transit stops?

1. Option B1: In-lane transit stops: 24%
2. Option B2: Cars can pass bus: 71%
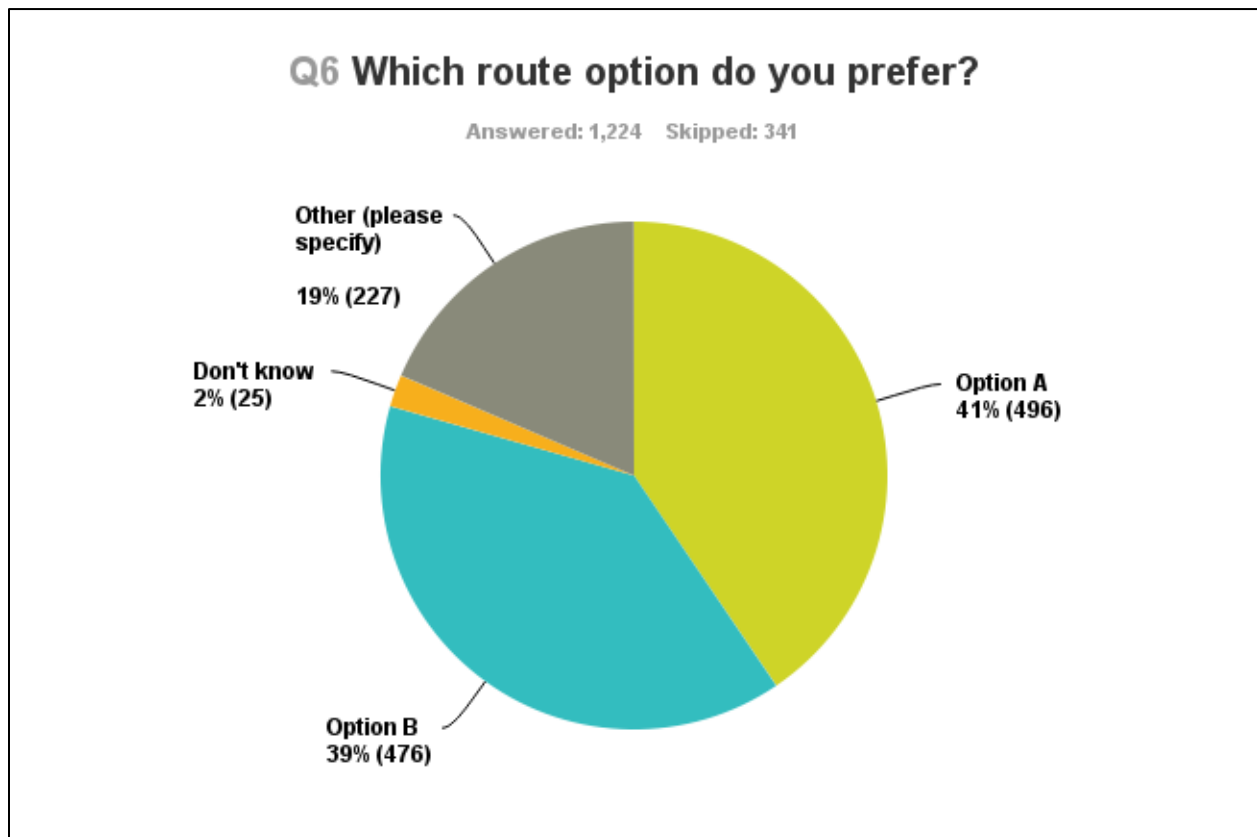3. Don't know: 5%

Segment 2 Options: Roosevelt Way NE to 12th Ave NE

Question 6: Which route option do you prefer?

1. Option A: 41%
2. Option B: 39%
3. Don't know: 2%
4. Other (please specify): 19%

Of those who indicated "Other (please specify)", 73% prefer the existing cross-section/no changes/keep parking, 7% don't prefer the existing or the two proposed options but did not specify a preferred option, 4% prefer a bike facility on a different street, 2% prefer a two-way bike lane on one side with two vehicle lanes in each direction permanently, and 1% prefer constructing new turn signals at key intersections.

Q6 Which route option do you prefer?

Answered: 1,224   Skipped: 341

Other (please specify) 19% (227)

Don't know 2% (25)

Option A 41% (496)

Option B 39% (476)

Segment 3 Options: 20th Ave NE to 39th Ave NE
Question 7: Which route option do you prefer?

1. Option A: 46%
2. Option B: 8%
3. Other (please specify): 46%

Of those who indicated "Other (please specify)", 34% prefer adding protected bike lanes, 32% prefer the existing cross-section/no changes/keep parking, 8% prefer adding left-turn and/or center turn lanes, 4% prefer Option A but with detailed changes, 4% were confused by the question, 3% prefer adding protected bike lanes in some form, but keep parking on one side of street, 3% called for more pedestrian infrastructure, 2% did not prefer either option, and 1% prefer two vehicle lanes in each direction permanently.
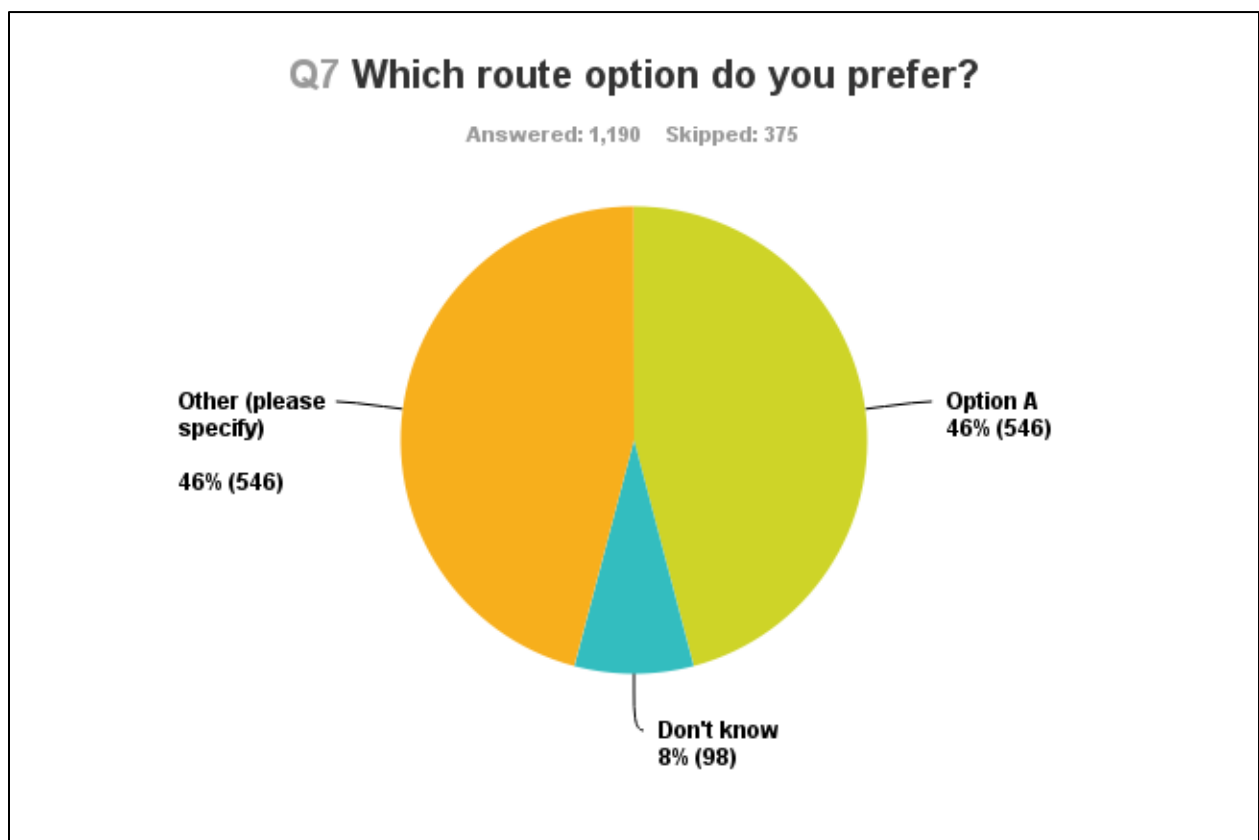
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Question 8: Is there anything else you'd like to tell us or comment about?

Most respondents provided information that was similar to the responses regarding cross-section preferences. An approximate categorization of the responses is provided below:

1. Existing/no changes/keep parking: 25%
2. Prioritize bike/bus over cars: 14%
3. Install protected bike lanes on the whole corridor: 13%
4. Improve ped crossings/add crosswalks: 13%
5. Put bike facility on different street: 8%
6. Add left-turn and/or center turn lanes: 7%
7. Prioritize cars: 3%
8. Ensure cars can pass busses: 3%
9. Improve safety involving vehicles: 2%
10. Notes of bias in the survey or survey confusion: 2%
11. No plans were preferred including the existing condition: 2%
12. Don't Restrict Lane Capacity for Cars: 1%
13. Two permanent vehicle lanes EB or two vehicle lanes EB or WB during peak: 1%
14. Two vehicle lanes in each direction permanently: 1%
15. Two-way bike lane on one side/Seattle Bike Blog Recommendation: 0.5%
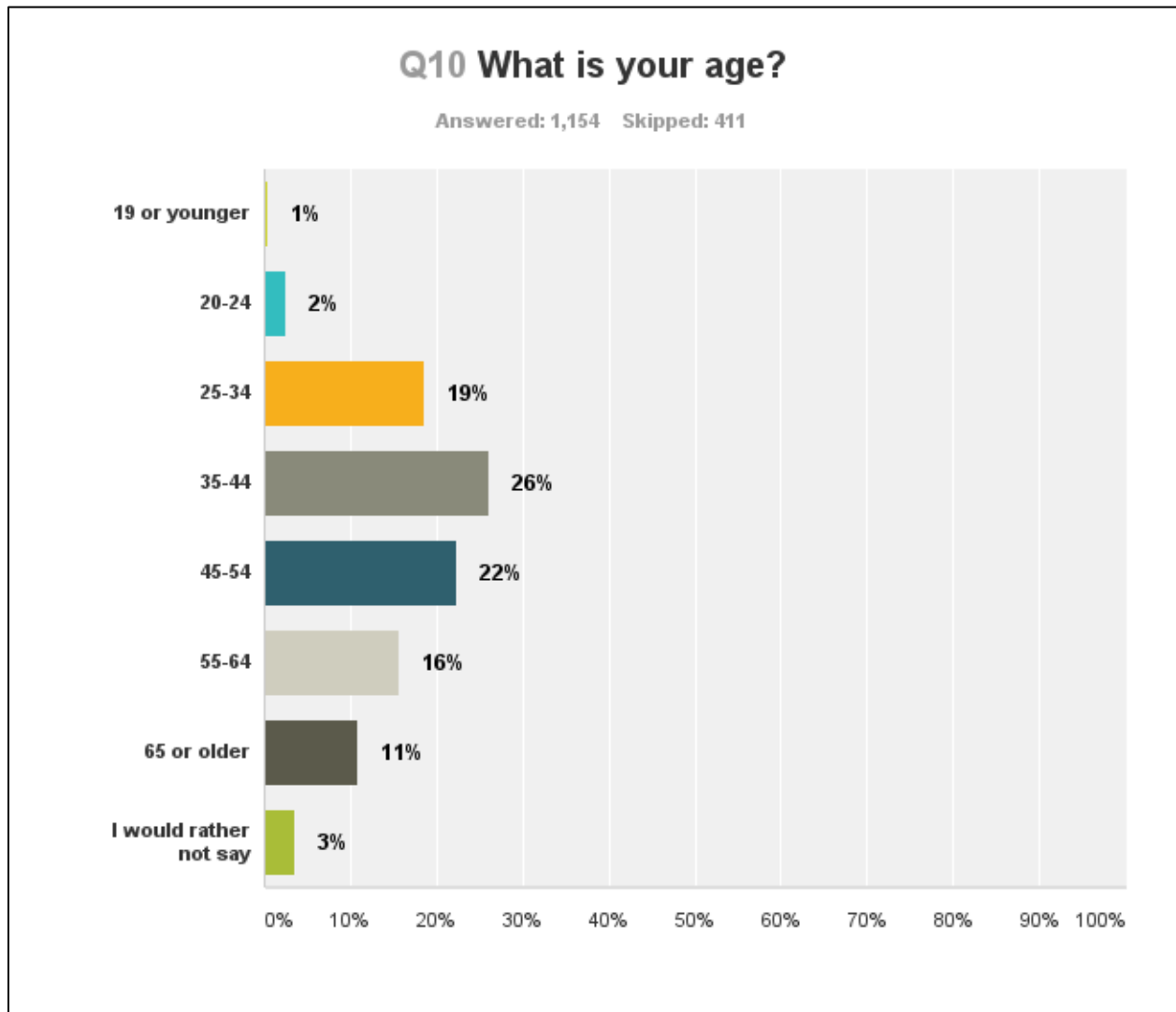16. Improve sign clarity and lane clarity: 0.5%

Question 9: What's your email address?

We received 533 email addresses.

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Optional: Demographic Information

Question 14: What is your age?

1. 19 or younger: 1%
2. 20-24: 2%
3. 25-34: 19%
4. 35-44: 26%
5. 45-54: 22%
6. 55-64: 16%
7. 65 or older: 11%
8. I would rather not say 3%

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**Question 11: Do you have a disability? (Check all that apply)**

1. None: 82%
2. I'd rather not say: 9%
3. Mobility: 4%
4. Hearing: 3%
5. Other (please specify): 2%
6. Vision: 2%
7. Cognitive: 0%

Of the 20 respondents who indicated other, some indicated that as older adults they may not have a disability but their slower walking speed should be considered, and others indicated that they travel with children (with and without disabilities), which presents mobility challenges.

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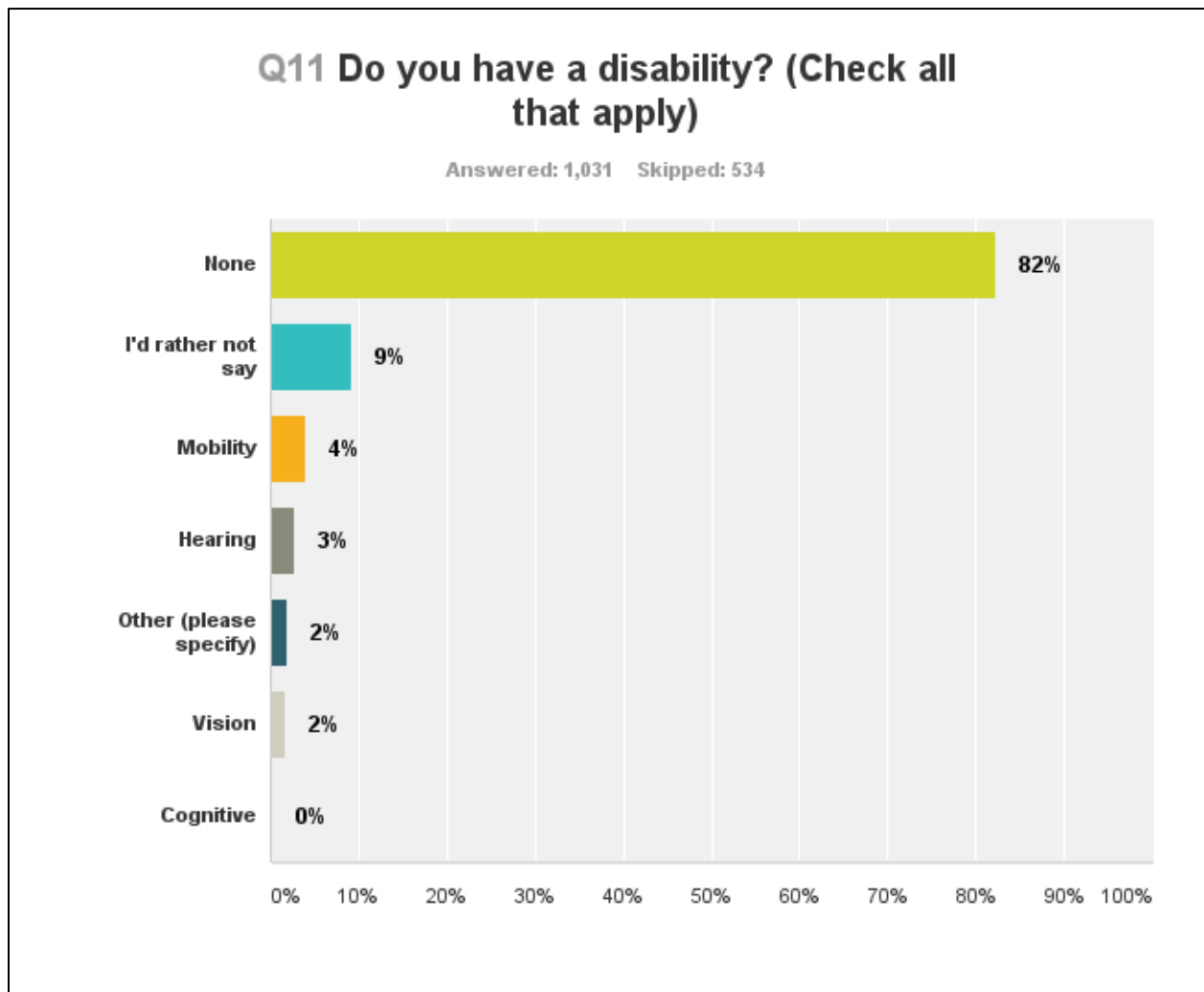
Question 12: What race/ethnicity best describes you?

1. White or Caucasian: 71%
2. I'd rather not say: 16%
3. Asian or Pacific Islander: 5%
4. Two or more races: 4%
5. Hispanic or Latino: 2%
6. Other (please specify): 1%
7. American Indian or Alaska Native: 0%
8. Black or African-American: 0%

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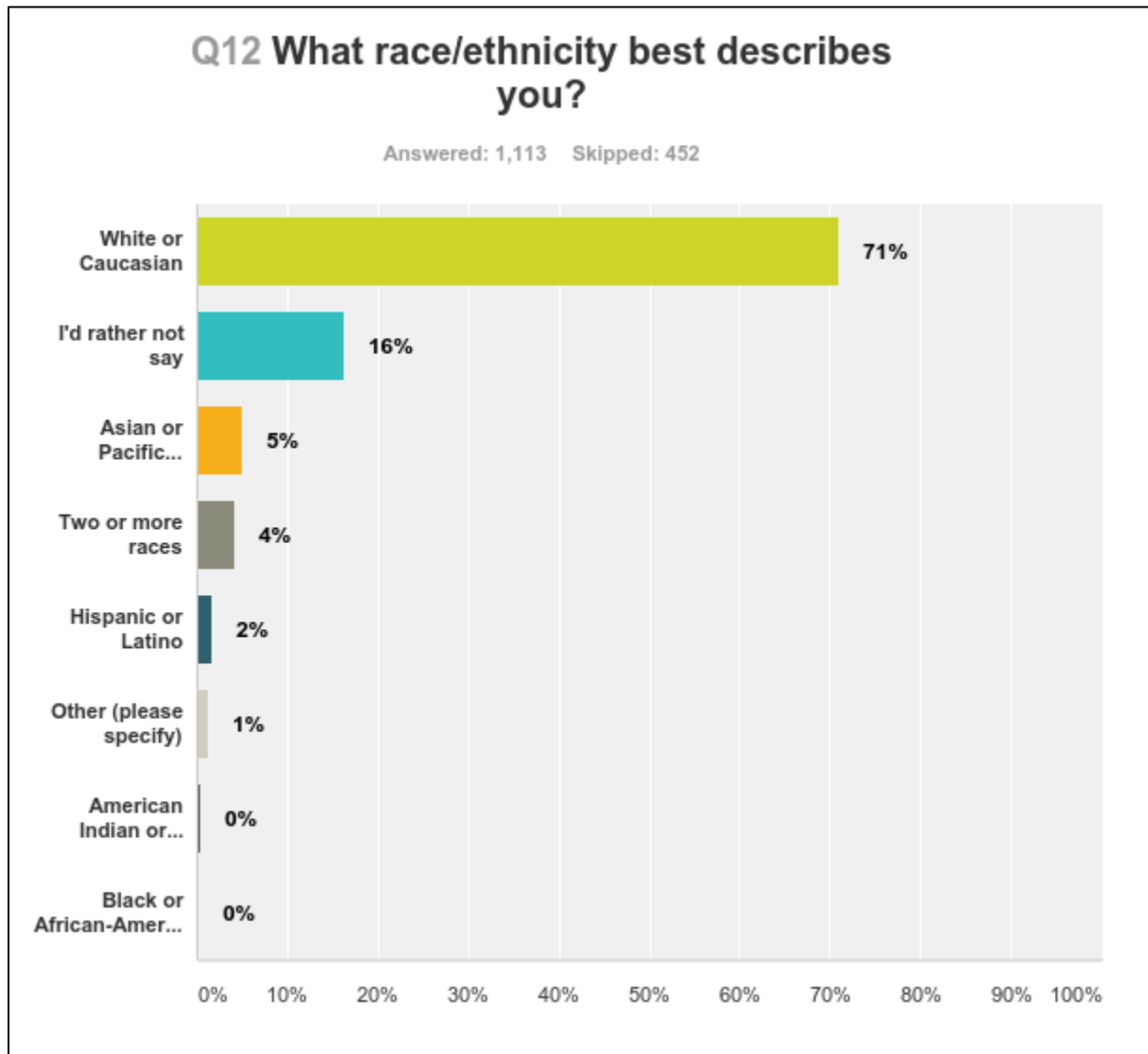
Question 13: What gender do you identify with?

1. Female: 47%
2. Male: 44%
3. I'd rather no say: 8%
4. Transgender or genderqueer: 1%
5. Optional Self-Identification: 0%
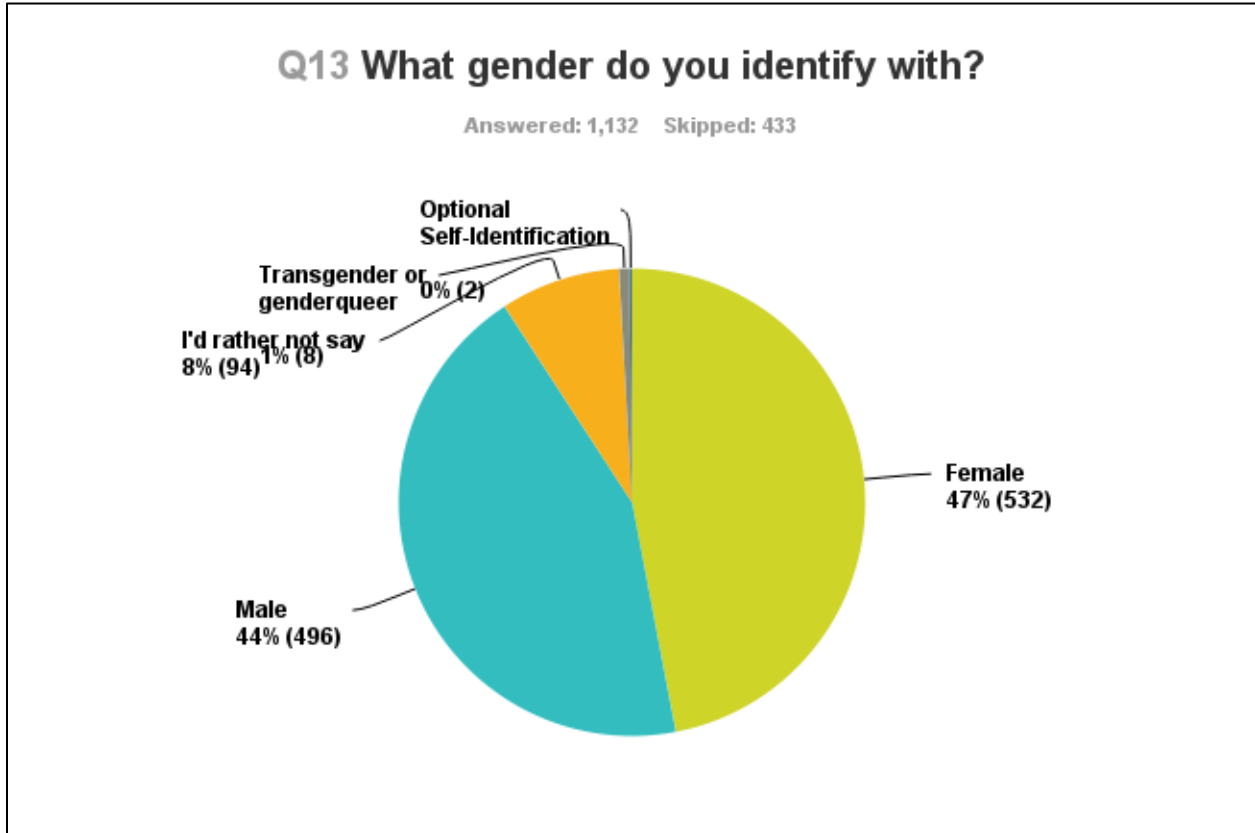
Question 14: What is your current housing situation?

1. Own a single family home: 74%
2. Rent apartment, room, duplex, or dorm: 14%
3. Rent single-family home: 6%
4. Own condominium, co-op-, duplex: 5%
5. Stay with friends or family: 1%
6. Homeless: 0%

Q14 What is your current housing situation?

Answered: 1,125   Skipped: 440
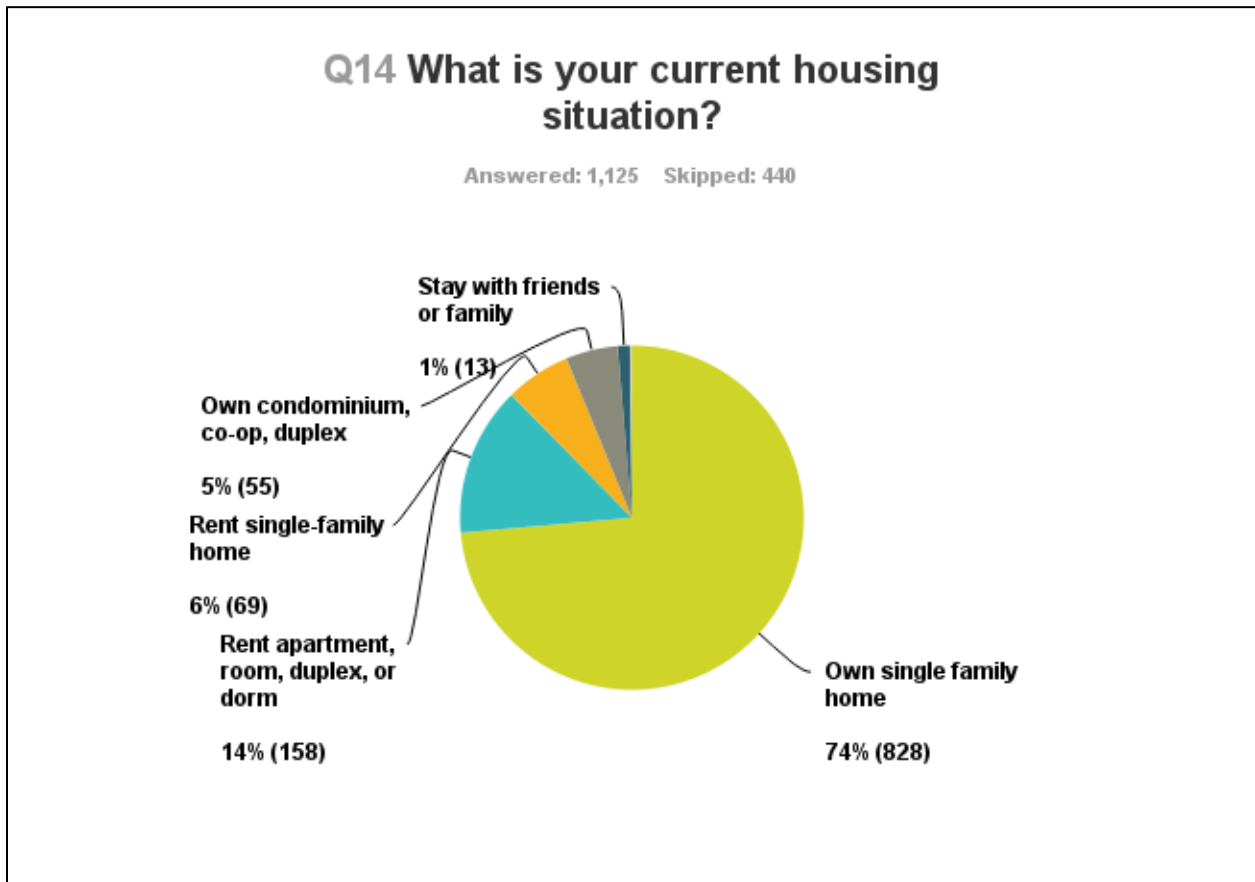
Question 15: What is your annual household income?

11% of respondents have an annual household income between $0 and $55,000 per year, 18% between $55,00 and $100,000, 29% between $100,001 and $200,000, and15X% over $200,000. 28% of respondents preferred not to say.
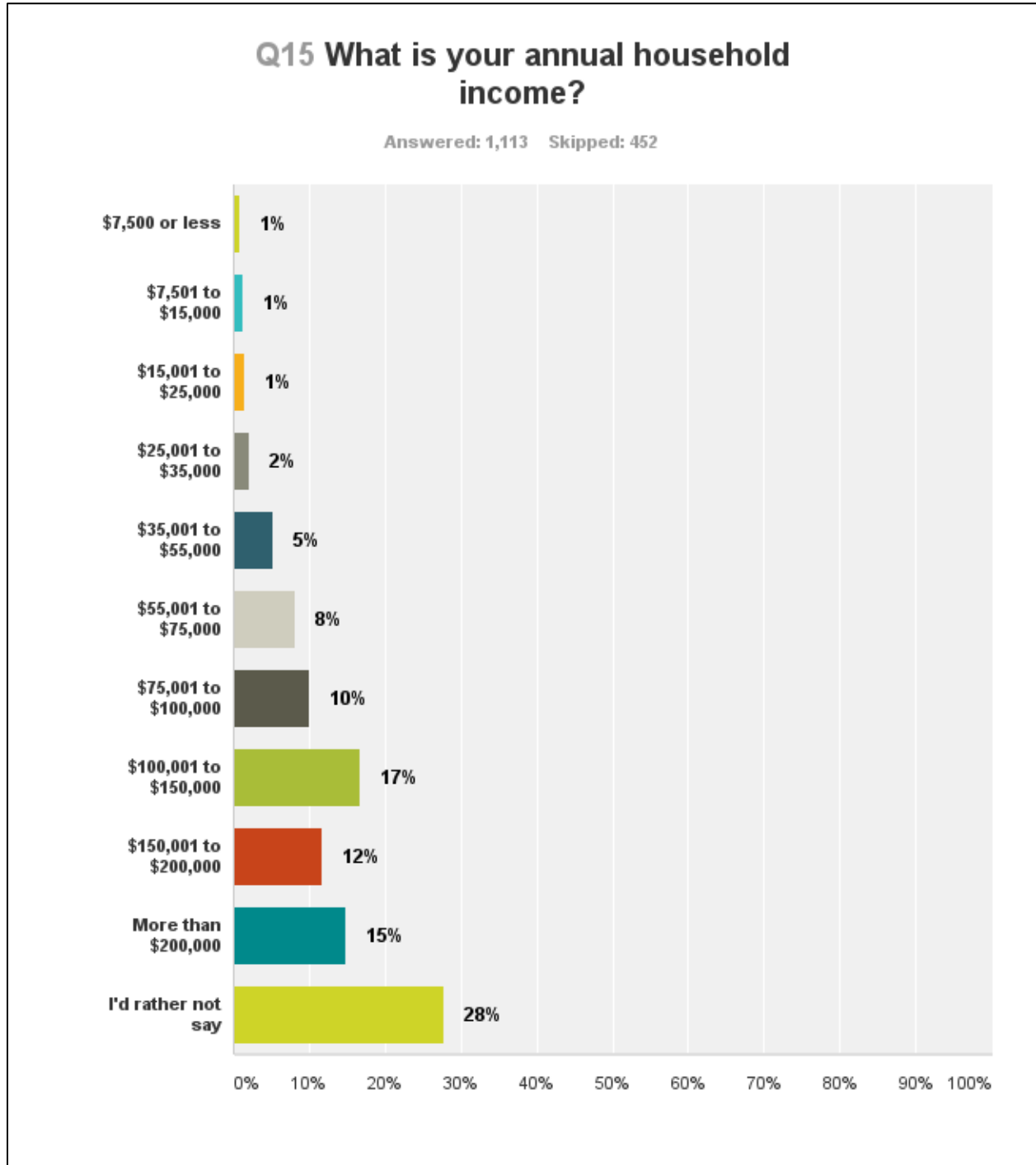
Question 16: How did you learn about this safety corridor project? (Pick all that apply)

The top five ways that respondents learned about the project were:

1. Neighborhood blog: 35%
2. Nextdoor: 26%
3. Facebook: 22%
4. Friend, neighbor, family member: 14%
5. City of Seattle / SDOT email: 9%